



Risk Assessment 2017		Likelihood				
Matrix		5. Almost Certain	4. Likely	3. Possible	2. Unlikely	1. Rare
Severity	5. Catastrophic	25	20	15	10	5
	4. Severe	20	16	12	8	4
	3. Moderate	15	12	9	6	3
	2. Minor	10	8	6	4	2
	1. Insignificant	5	4	3	2	1

**Risk Factors**

**Severity**

1. **Insignificant** – Trivial injury or harm requiring no / minimal intervention or treatment
2. **Minor** – Minor injury / illness requiring minor intervention or treatment with no time off work or interruption to normal work duties
3. **Moderate** – Injury leading to lost work time (equal to or greater than one day), or interruption to normal work duties or occupational illness without lost work time
4. **Severe** – Severe injury / illness
5. **Catastrophic** – Fatality(s) or injury / illness leading to long term incapacity / disability

**Risk Factors**

**Likelihood**

1. **Rare** – Freak event and happens only under extreme circumstances
2. **Unlikely** – Not expected to happen and happens due to the unforeseeable sequence of events
3. **Possible** – Could possibly happen and it is reasonably foreseeable under normal circumstances
4. **Likely** – Could easily happen and is probable under normal circumstances
5. **Almost Certain** – Common occurrence. Often happens and is expected to happen

Score	Priority	Action to be taken
1 to 4	LOW	Low risk identified - Control measures to be adopted and modified
5 to 10	MEDIUM	Medium risk identified - Ensure that the risk assessment is reviewed. Further control may be necessary
12 to 25	HIGH	High risk identified - Stop. Re-evaluate risk assessment and develop/determine greater control measures

Those at Risk - By Type	
a	Employees.
b	Others - (e.g. general public).
c	Young Persons - (those under 18 years of age).
d	New or Expectant mothers.
e	Contractors /Maintenance - (Either internal or external).
f	Child - (Anyone who has not yet reached the official minimum school leaving age (MSLA). Pupils reach the MSLA in the school year in which they turn 16).